

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT**

Form W-3

VOC DATA SHEET

PROPERTIES OF THE MATERIAL "AS SUPPLIED" BY THE MANUFACTURER

Coating Manufacturer:
Coating Identification:
Batch Identification:
Supplied to:

Properties of the coating "**as supplied**" to the customer:

Coating Density (D_c) _s ¹ :	lb/gal, or	kg/l
Test Method (check one):	ASTM D1475	Other ²

Total Volatiles (W_v) _s :	Weight Percent:
Test Method (check one):	ASTM D2369 Other ²

Water Content:	Weight Percent (W_w) _s :
<div style="display: flex; justify-content: space-between; padding: 5px;"> Test Method (check one): ASTM D3792 ASTM D4017 Other² </div>	
	Volume Percent (V_w) _s :

Test Method (check one):	Calculated Other ²
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Organic Volatiles:	Weight Percent (W_o) _s
Non-volatiles content:	Volume Percent (V_n) _s

VOC content (VOC) _s :	<div style="border-bottom: 1px solid black; margin-bottom: 5px;">lb/gal coating less water, or</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">kg/l coating less water</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">lb/gal solids, or</div> <div style="border-bottom: 1px solid black;">kg/l solids</div>
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Description of "Other":

¹ The subscript "s" denotes that each value is for the coating "as supplied" by the manufacturer.

² Provide an explanation for "other" methods used, use back of form if necessary.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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Form W-4

VOC DATA SHEET

PROPERTIES OF THE COATING "AS APPLIED" TO THE SUBSTRATE

Material Manufacturer:	Material Identification:
Batch Identification:	
User:	
User's Coating Identification (the company's personal identification):	

Properties of the coating "as applied" by the user:

Coating Density (D_c) _a ¹ :	lb/gal, or	kg/l
Test Method (check one):	ASTM D1475	Other ²

Total Volatiles (W_v) _s :	Weight Percent:
Test Method (check one):	ASTM D2369 Other ²

Water Content:	Weight Percent (W_w) _s :
Test Method (check one):	ASTM D3792 ASTM D4017 Other ²
	Volume Percent (V_w) _s :

Test Method (check one):	Calculated	Other ²
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Weighted Average Density of the dilution solvent (D_d) ³	lb/gal
Test Method (check one):	ASTM1475 Handbook Formulation

Dilution Solvent Ratio (R_d):	gal diluent/(gal coating) _s ⁴ , or
	liter diluent/(liter coating) _s ⁴

Organic Volatiles Content ⁵ (W_o) _a :	Weight Percent
Non-Volatiles Content (V_n) _a :	Volume Percent

VOC Content (VOC) _a :	lb/gal of coating less water, or
	kg/l of coating less water
	lb/gal solids, or
	kg/l solids

1. The subscript "a" denotes each value is for the coating "as applied" to the substrate.
2. Explain the "other" method on back.
3. The subscript "d" denotes values that are for the dilution solvent.
4. The subscript "s" denotes values that are for the coating "as supplied" by the manufacture.
5. This terminology is used to be consistent with Method 24. It refers to all photochemically reactive organic compounds emitted from the coating including reactive by-products of the cure reaction, exactly the same matter as indicated in Paragraph H.